

Setting of power generation targets

†662. SHRI AMIR ALAM KHAN: Will the Minister of POWER be pleased to state:

- (a) the target fixed for the power generation in the Eleventh Five Year Plan;
- (b) the details of power projects to be established for achieving the target;
- (c) the number of power projects running in Uttar Pradesh, district-wise;
- (d) the total production capacity in the State during the last three years and the actual quantum of power generated;
- (e) the efforts made to increase the capacity of power production and the percentage of increase in the power production in the State during the said period; and
- (f) the share of public sector and private sector in increasing the capacity of power generation?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Central Electricity Authority has estimated requirement of power generation to the tune of 1038 Billion Kwh by the end of Eleventh Plan. For achieving this generation capacity addition is proposed to over 76400 MW.

- (c) District-wise details of projects located in Uttar Pradesh are given in the Statement (See below).
- (d) As on 31st January, 2007, the installed capacity (including Central Sector projects) in Uttar Pradesh was 13,251 MW. This includes the following projects commissioned in Uttar Pradesh during Tenth Plan.

†Original notice of the question was received in Hindi.

| Name | Sector | Capacity (MW) | Year of commissioning |
|-------------------|--------|---------------|-----------------------|
| Rihand U-1,2 | Centre | 1000 | 2004-05 & 2005-06 |
| Unchahar Parichaa | Centre | 210 | 2006-07 |
| Ext U-1,2 | State | 420 | 2005-06 & 2006-07 |
| TOTAL | | | 1630 |

Actual quantum of generation in Uttar Pradesh during the last 3 years is given below:

| | In Billion Units |
|------------------------|------------------|
| 2003-04 | 743.35 |
| 2004-05 | 739.34 |
| 2005-06 | 756.97 |
| 2006-2007 upto January | 689.08 |

(e) Plants with low PLF *i.e.* Obra (1188 MW), Harduaganj (215 MW), Panki (210 MW) and Parichha (220 MW) taken up under the Scheme "Partnership in Excellence" initiated by the Central Government.

(f) No capacity addition has taken place in Private Sector in Uttar Pradesh during the course of Tenth Plan.

Statement

District-wise details of projects located in Uttar Pradesh

| Sector Category | | Name of Project | District | Monitored Capacity (MW) as on 31.1.2007 |
|-----------------|---------|-----------------|------------|---|
| 1 | 2 | 3 | 4 | 5 |
| State | Thermal | Obra | Sonebhadra | 1550 |
| | | Panki | Kanpur | 220 |
| | | Harduaganj | Aligarh | 450 |

| 1 | 2 | 3 | 4 | 5 |
|-----------------|---------------|--------------|-------------------|------|
| | | Paricha | Jhansi | 640 |
| | | Anpara | Sonebhadra | 1630 |
| Hydro | | Rihand | Sonebhadra | 300 |
| | | Obra | Sonebhadra | 99 |
| | | Matatila | | 30 |
| | Upper | | | 15.6 |
| | Ganga Canal | | | |
| | Eastern | | | 6 |
| | Yamuna Canal | | | |
| | | Khara | | 72 |
| Central Thermal | | Singarauli | Sonebhadra | 2000 |
| | | Rihand | Sonebhadra | 2000 |
| | | Unchahar | Raibarreily | 1050 |
| | | Dadri(NCTPP) | Gautam Budh Nagar | 840 |
| | | Tanda. | Ambadkar Nagar | 440 |
| | | Auriaya GT | Auriaya | 652 |
| | CCPP | | | |
| | Dadri GT CCPP | | Gautam Budh Nagar | 817 |
| Nuclear | | Narora APS | Narora | 440 |

Power shortage in the country

†663. SHRI SURENDRA LATH: Will the Minister of POWER be pleased to state:

(a) whether Government are aware of the fact that the entire country is facing acute shortage of electricity and there is a big gap between demand and supply;

†Original notice of the question was received in Hindi.